

	Application No.	Applicant(s)
Notice of Allowability	10/705,958	SUGIMOTO ET AL.
	Examiner	Art Unit
	Brent A Swarthout	2636
The MAILING DATE of this communication apperation apperation allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in the or other appropriate communice GHTS. This application is sub-	nis application. If not included cation will be mailed in due course. THIS
1. This communication is responsive to		
 2. The allowed claim(s) is/are 11-13-03 3. The drawings filed on are accepted by the Examiner 	r.	
 4. Acknowledgment is made of a claim for foreign priority unally All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Certified copies of the certified copies of the priority documents have The priority documents have Certified copies of the priority documents have The priority documents have	been received. been received in Application I cuments have been received in the communication to file a	No In this national stage application from the
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMes reason(s) why the oath or de	INER'S AMENDMENT or NOTICE OF eclaration is deficient.
6. \square CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.	
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the one header according to 37 CFR 1	drawings in the front (not the back) of 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATER FOR THE DEPOSIT OF BIOLO	IAL must be submitted. Note the DGICAL MATERIAL.
Attachment(s) 1.	6. ☐ Interview Sum Paper No./Ma 8), 7. ☐ Examiner's An	mal Patent Application (PTO-152) mary (PTO-413), ail Date nendment/Comment atement of Reasons for Allowance
,		

1. The following is an examiner's statement of reasons for allowance: the prior art does not adequately disclose a vehicular turn signal indicator system comprising a first lamp light bulb, a second lamp of LEDs with disconnect circuit and output, a flasher circuit driving means, current detecting resistor, flashing control circuit for detecting voltage drop across the current detecting resistor and determining disconnection of lamps is voltage drop is of a set value, and shorting across the current detecting resistor according to the disconnection signal output from the second lamp for lowering the voltage drop equal to or below the set value.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

- 2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Graves, Serizawa, Hatanaka, Ohkuma, Fritz, Sueoka and Evens disclose vehicle directional turn signal circuits.
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brent A Swarthout whose telephone number is 571-272-2979. The examiner can normally be reached on M-F from 6:30 to 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Hofsass, can be reached on 571-272-2981. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

Application/Control Number: 10/705,958

Art Unit: 2636

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Brent A Swarthout Examiner

Art Unit 2636

BRENT A. SWARTHOUT PRIMARY EXAMINER Page 3